PTO/SB/05 (11-00)

December 7, 2001

Approved for use through 10/31/2002 OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No		Vo	BERLX 87	ŢĠ
First Inventor Peter W. BRINGMANN et al			_0	
Title	NOVEL	Ü,		
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(Only for new nonprovisional applications under 37 C F R 1 53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e g , PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) a. Computer Readable Form (CRF) [Total Pages з. 🛛 Specification b. Specification Sequence Listing on: (preferred arrangement set forth below) - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross References to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, **ACCOMPANYING APPLICATIONS PARTS** or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention 9. 🗍 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement Power of 10. - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 12. 🗌 Information Disclosure Copies of IDS 4. 🔯 Total Sheets 11 Drawing(s) (35 U S C.113) Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration Total Pages 13. Preliminary Amendment a. Newly executed (original or copy) 14. 🖂 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. 🔲 i ☐ DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 16. 🔲 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1 63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. □ Divisional ☐ Continuation-in-part (CIP) ☐ Continuation of prior application No. ____ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or \square Correspondence address below □ Customer Number or Bar Code Label 23599 PALENT TRADEMARK OFFICE Name Address City Zin Code State Telephone Country Nancy J. Axelrod Registration No. (Attorney/Agent) Name (Print/Type) 44,014

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

	Complete if Known			
Application Number	ТВА			
Filing Date	December 7, 2001			
First Named Inventor	Peter W BRINGMANN et al.			
Examiner Name	TBA			
Group / Art Unit	TBA			

BERLX 87 TOTAL AMOUNT OF PAYMENT Attorney Docket No (\$) 1226 FEE CALCULATION (continued) METHOD OF PAYMENT (check one) 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge \boxtimes indicated fees and credit any over payments to Small Entity Fee Fee Fee Fee Description Deposit (\$) Code (\$) Paid Account 13-3402 205 Surcharge - late filing fee or oath 105 130 65 Number 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. Deposit 130 139 Non-English specification 139 130 Millen, White, Zelano & Branigan, P.C. Account 147 2.520 147 2.520 For filing a request for reexamination Charge Any Additional Fee Required 112 920* Requesting publication of SIR prior to 112 920* Under 37 CFR 1 16 and 1 17 Examiner action Applicant claims small entity status 113 1,840* 113 Requesting publication of SIR after See 37 CFR 1 27 Examiner action \boxtimes Payment Enclosed. 115 110 215 55 Extension for reply within first month 200 116 400 216 Extension for reply within second ☑ Check □ Credit card ☐ Money ☐ Other 117 920 217 460 Extension for reply within third month FEE CALCULATION 118 1,440 218 Extension for reply within fourth BASIC FILING FEE Entity Small Entity 228 980 Extension for reply within fifth month Large 128 1.960 Fee Description 119 Fee Fee Fee Fee 320 219 160 Notice of Appeal Code Code (\$) Fee Paid (\$) 120 320 220 160 Filing a brief in support of an appeal Utility filing fee 740 101 740 201 370 121 280 221 140 Request for oral hearing 106 330 206 165 Design filing fee Petition to institute a public use 138 1.510 138 1.510 107 510 207 255 Plant filing fee proceeding 108 740 208 370 Reissue filing fee 140 110 240 55 Petition to revive - unavoidable 114 160 80 Provisional filling fee 214 141 1,280 241 640 Petition to revive - unintentional 142 1.280 242 640 Utility issue fee (or reissue) SUBTOTAL (1) (\$) 740 230 143 460 243 Design issue fee 620 244 310 Plant issue fee 2. EXTRA CLAIM FEES 122 122 130 Petitions to the Commissioner Extra Fee from 130 Paid Claims below Petitions related to provisional 123 123 130 130 Total Claims 33 -20** 13 234 18 applications ndependent Submission of Information Disclosure 126 126 180 -31 3 X 84 252 180 6 Recording each patent assignment Multiple Х per property (times number of properties) 581 40 581 40 Dependent Large Entity Small Entity Filing a submission after final rejection (37 CFR § 1 129(a)) 146 740 246 370 Fee (\$) Fee Description Code Code (\$) For each additional invention to be 149 740 249 370 103 18 203 9 Claims in excess of 20 examined (37 CFR § 1.129(b)) 102 84 202 42 Independent claims in excess of 3 179 740 279 370 Request for Continued Examination (RCE) 280 204 Multiple dependent claim, if not paid 104 140 * Reissue ındependent claims over 169 900 169 900 Request for expedited examination 109 84 209 42 original patent of a design application ** Reissue claims in excess of 20 and 110 18 210 over original patent Other fee (specify) _ SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) **or number previously paid, if greater, For Reissues, see above

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Nancy J Axelrod	Registration No Attorney/Agent)	44,014	Telephone	703 812-5304	
Signature	Momen 1	Axeland		Date	December 7, 2001	

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